

# SOUTH PRODUCTION NOTES

August 31, 2014  
Morning Shift

BASF EMPLOYEES  
63 Last Recordable  
426 Last Lost Time

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) Reduction Towers
- 2) Reduction Tower Screeners
- 3) #3 Line/#3RC
- 4) #1 Line/#1 RC
- 5) West Pfaudler/National Dryer/#4RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tableting
- 9) #6 RC

The F-1 was repaired – new demister pad and new packing. However at the re-start we found multiple leaks and had to shut it down again.

## **#1 MED / AI-5645:**

Running with the Welding engineer. Keep extruder manned during breaks.

Monitor DC-1 on every shift.

Midnight shift:

Day shift:

Afternoon shift: Continued.

## **#1 RC / AI-5645:**

Keep track of rotating tube and some missing flange bolts – see picture.

Midnight shift: Continued-will run out on day shift. Check into bag labeling.

Day shift:

Afternoon shift:



**Exhaust to Trimer**

### **#2 MED line/CU-0360 done; back to Cu-0860:**

All Cu-0360 has been completed. We are to start the rough clean up of the MED line and the dryer. We will have the line ready to go by Saturday second shift at the earliest of Sunday morning at the latest.

Midnight shift: Finished cleaning the Dryer.

Day Shift:

Afternoon Shift: Med line is ready. Waiting to finish the vacuuming of the dryer.

### **#2 RC/ Cu-0860:**

We are to start feeding the material that was fed under Lot "A" at the normal temperatures. We will have to get a SA right away as it is suspected that adjustments will have to be made to the temperature as this will be the second pass of the material through the calciner. The material will now be labeled (coming out of the calciner) as Lot B for the second pass (Green labels). **WE MUST COLLECT SAMPLES ON ALL BAGS THAT COME OFF THE CALCINER AND PERFORM SA.**

Midnight Shift: Continued 2<sup>nd</sup> pass material. Will run out on day shift.

Day Shift:

Afternoon shift: Continuing with the second pass of material.

**Exhaust has been switched from F-1 to the CTO**

### **#3 MED / D-1794:**

Probably will not be fixed until Tuesday. Gem is waiting for a gear box part.

Midnight Shift: DOWN

Day shift: No change.

Afternoon Shift: No activity.

### **#3 RC / D-1794:**

Temp control / thermocouple / PLC issues have been resolved. Continue

Midnight shift: No feed

Day shift: Waiting for feed.

Afternoon Shift: No feed.

**Exhaust to CTO-is in Automatic**

### **New Pfaudler / D-1145 SNAP:**

Continue and watch the level on the chromic acid, batch up as needed. Should make 2 Batches per Shift.

Midnight shift: No change.

Day shift:

Afternoon Shift: Down. Dichromate pump is "broke"...

**National Dryer / D-1145 SNAP:**

Continue. Target = 1200 lbs. per hour.

Midnight Shift: No material to feed until pump is repaired for chrome tote.

Day shift:

Afternoon Shift:

**#4 RC / D-1145 SNAP:**

Midnight Shift: Out of feed.

Day shift:

Afternoon Shift:

**Exhaust to 4A DC**

**#5 RC / Cu-0539:**

5B blower belts replaced, will try to get started

Midnight Shift: Continued until hoist broke at 2am. Work order is in.

Day shift:

Afternoon shift:

**Exhaust to 5A DC**

**#6 RC / D-5206 Next**

Need to perform a rough clean up before we can go to 5206.

Midnight shift: Finished cleaning Dryer.

Day Shift:

Afternoon shift:

**Exhaust to Sly Scrubber**

**Old Pfaudler / Clean for D-1795:**

Hold, D-1795 impregs coming soon

Midnight Shift:

Day Shift:

Afternoon shift:

### **Tower 3 / Cu-1986:**

Continue On.  
Midnight Shift: Running.  
Day shift:  
Afternoon shift:

### **Tower 6 / Cu-1986:**

Continue on.  
Midnight Shift: Running.  
Day shift:  
Afternoon shift:

### **North Screener / Cu-1986:**

Continue.  
Midnight shift: Finished until tower drops.  
Day shift:  
Afternoon shift:

### **South Screener / Cu-1986:**

Continue On.  
Midnight shift: Finished until tower drops.  
Day shift:  
Afternoon Shift:

### **#2662 (west) Pill Machine / Al-3915 T 5/32 is next:**

Continue to run.  
Midnight shift: No activity.  
Day Shift:  
Afternoon shift: Very little activity as we do not have the walk behind jack required to continue working on Horne machines.

### **#2664 (east) Pill Machine / Zr-0403 1/8:**

Continue running.  
Midnight shift: No activity.  
Afternoon shift: See afternoon shift note.

### **TK #2 / Zr-0405:**

Need to get the screener set up for sterotex screening.  
Midnight shift: Loading and unloading. Hoist will not reverse-work order is in.  
Day Shift:  
Afternoon shift:



### **TK #4 / Cu-0540, then.....:**

Cooling off kiln.  
Midnight shift:  
Day Shift: Off.  
Afternoon shift: Off.

### **PK Blender / 3915 Pill Mix:**

Geredco reconditioned the liner. **PK needs to sit for 2 days.**  
Midnight Shift: No activity  
Day shift: Will need sterotex milled from the North end before we can start.  
Afternoon shift:

### **Abbe Blender 5206 coming soon:**

**HOLD. Contractor has performed testing on the lines to the Abbe blender. We should install the lid and water test it as we have time. We will re-start this equipment in the near future.**

Midnight shift: No activity.  
Day shift:  
Afternoon Shift: Lid has been put on the Abbe blender. Will pressure test on second shift on Sunday.

### **Building 27 Belt Filter / Cu-5020 Trials:**

All material is now available. Continue to monitor and work with the north end during this campaign of 5020.  
Midnight shift: No activity-see afternoon note.  
Day shift:  
Afternoon Shift: Had an issue with the APV belt chiller but contractor called in and resolved. Re-started the strikes. T-4 transfer pump needs repaired-G Menz called at 10pm.

### **Miscellaneous:**